PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shigehiko HASEBA et al.

Group Art Unit: 2852

Application No.:

10/607,171

Examiner:

Q. GRAINGER

Filed: June 27, 2003

Docket No.:

116374

For:

MAGNETIC CORE AND MAGNETIC FIELD SHIELD MEMBER, AND EXCITATION COIL, TRANSFORMER, ELECTRIC EQUIPMENT, AND

ELECTROPHOTOGRAPHIC APPARATUSES USING THE MAGNETIC CORE AND

THE MAGNETIC FIELD SHIELD MEMBER

REQUEST FOR RECONSIDERATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the January 25, 2006 Office Action, reconsideration of the rejection is respectfully requested in light of the following remarks. Claims 1-22 are pending in this application.

Applicants gratefully acknowledge that the Office Action indicates that claims 3-7 and 9-22 contain allowable subject matter. However, for at least the reasons described below, Applicants respectfully submit that all claims 1-22 contain allowable subject matter.

The Office Action rejects claims 1-2 and 8 under 35 U.S.C. 102(e) as being anticipated by Kobayashi (U.S. Patent No. 6,294,305). Applicants traverse this rejection.

Specifically, Applicants assert that Kobayashi does not disclose a magnetic core provided so as to be related to at least a part of a magnetic field generation means, wherein a material of the magnetic core includes magnetic particles arranged in a base material under a dispersed state, and is used as a magnetic material acting on an electromagnetic characteristic of a generated magnetic field, as recited in independent claim 1.

Kobayashi discloses a "charging receptacle" containing conductive magnetic particles which are conveyed toward a charging portion located between the photosensitive member and the charging sleeve wherein the frictional-charging providing properties of conductive magnetic particles are arranged for charging and the magnetic carrier particles for development so that the amounts of frictional charging of toner Q and Q have a specific relationship to effectively execute the image forming method. Accordingly, Kobayashi does not disclose a magnetic core provided so as to be related to at least a part of a magnetic field generation means, wherein a material of the magnetic core includes magnetic particles arranged in a base material under a dispersed state, and is used as a magnetic material acting on an electromagnetic characteristic of a generated magnetic field, as recited in independent claim 1.

In accordance with the above remarks, Applicants submit that independent claim 1 defines patentable subject matter. Claims 2-11 depend from claim 1, and therefore, also define patentable subject matter, as well as for the additional features they recite. Thus, Applicants respectfully request that the Examiner withdraw the §102(e) rejection.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-22 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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JAO:BAZ/hs

Date: April 24, 2006

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